

FIGURE 1a



FIGURE 1b

acaaaacaggaaggacaqcaggctctggcagccagaaggcctgtggccccaaagctggcaggatggcccccttcctgcaggtc	80
ccccacagcccttcgtgggtccctgacacagagagaaggatggggcggggtgaagtgaactctgaagccaaatgtgactct	160
cctgggtcaccagcttgggagaggtgaagaaaagatgcggggcgaaacaaaggggcagatatcactatggtatctt	240
actaaagcacagatactgaaaagcaagggtaccgcgtgcccacccatcgatccatgttatacctaaccacagcta	320
gatagtttctgtggcacccataccctcccttccctttaggcattggcaagtcctccacccaaatctggaaaggatatac	400
cctgcgaggggatggcagggcacttcgtgagggtgcacatcgcgtgcactcgcccttgccctggCCATGGCACTGCTgtc	480
agtttcttggtaacctgtctcaacagcagcccttgtcacgtgagactatggctggcggtgggggtggggcaggaaatcttag	560
aagcacaggagtgcatacgatggctggcgaggcagagcgaagtgttagggatgtatcccaaaggggatgtcgggacgatct	640
ggccaaacactgtctccattaaaaactccCAGTCTGGAGCTCTOGGACATGGACAAGCCAGGCCTGCTATTCTCCATAC	720
AGGGCTTCCATAGTGTCGGCTCAGCAGAGTGGGGATCTGGTGGGGATGGAGGAAGCTTAGCTAAAGCTTTGTATAGGC	800
TGAAGCTCTGAGTGACCCCTGCTGGGCCACCCCTACCCCTGGCTGGGTCTGGCATCCCAGATGGAAAGGCTTGGT	880
CAGATGGAGAGGAACCTTGGCTACAAAGCTATAGCTTGGCCACACAGAGGCTCTGGAGGGGATCAAACAAAGCTGGACC	960
TGAGGCTGGGACTAGCTTCCCTGGAGTGGATGGCTGCAAAGCCCCCTGCCACAGGCTCTGGAGGGGATCAAACAAAGCTGGACC	1040
M P T P C P P A C L S T P G T	
CACAGACTCTCCCTTCCAGACTGGAAAGCCCCCTCTGGGAGAGCAGGAAGGAACCTGCAACTCTCCAGGCC	1120
H R L L P F P D W K A P S W E S R K E A T C N S S S P	
TGGACCTTGGGCTGAACCTACAGTTCAAGtttgcatacgatccatggcaggaaagataagaatccccaggcact	1200
G P W A E P T V Q	
cctcccccccgccccccagtcactgcaggtagctctggctgccttcaggcaggatgtgcgcgtccatcagactg	1280
tgtatggggccctttctgaggatgacaaatcttgcagaacaaggattttttagggatggcaggatgtgcgcgtccatcagactg	1360
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tcttc	1680
ttgtcttgccttccttcgtctcaatcccttccttgcagaagacgggggtgggtgggttaggatgtatGGTTGA	1760
TGCCAAAGATTGAAGGGTAGGGCGGGCAGAAGTGGGAAGGTCCCTGGCTTCCTCACCTTGGTAGATGGTGAGGAGCCC	1840
CAGAGGTTGAGCTGAGCAGCAGCTGTGATTCAGGGTGCCTCTGTGAGGAGGGCTGCTGTGATTGAAAATCTCTTCC	1920
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M N C I	

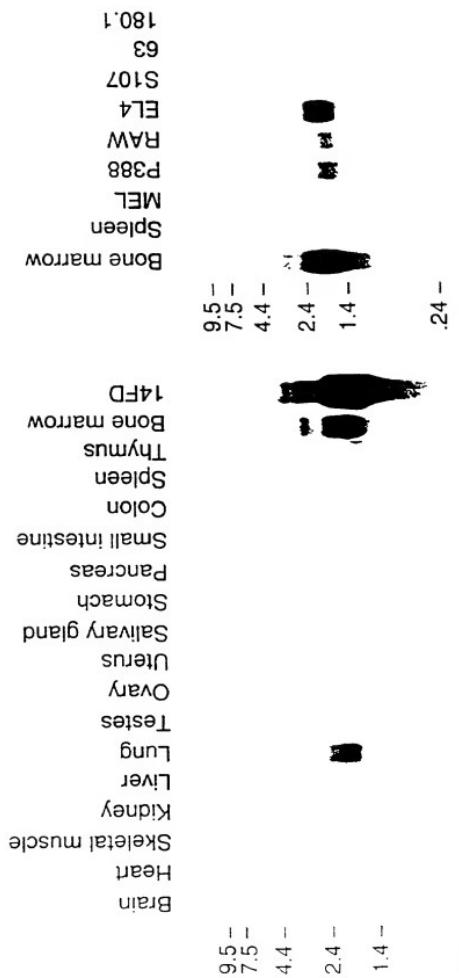
FIGURE 2

ggggatttatgggtgcctcgagcctagggtgacaggcccttcctttttatctcgatcgGGAACCCACCG R R L R A W G G L A G G A T F M V I W F F F W L W G S A	2080 G Y H P T
AGGAGGCTGGGGCCTGGGGCCCTAGCTGGAGGAGCAACATTCTATGGTAATTGGTTTCTGGCTGTGGGGAGCAGC R R L R A W G G L A G G A T F M V I W F F F W L W G S A	2160
TCTCTGGAACTGCCCTTGCCCTAGTCACACTCACCATCTTATCTGGACTGGCCCTTCACCAACCGGCCAGAGC P G S A P V P Q S T L T I L I W H W P F T N R P P E	2240
TACCTGGTGACACCTGCACTCGCATGGCATGGCAGCTGGCGCTGAGTGCATAACCGGAGCCTGCTAGGGAGCTGAT L P G D T C T R Y G M A S C R L S A N R S L L A S A D	2320
GCTGTGGTCTCCACCACCGTGAGCTGCAACACCGCAATCTCTTACCCCTGGACCAGAGGCCACACGGACAGCCTG A V V F H H R E L O T R Q S L L P L D Q R P H G Q P W	2400
GGTCTGGGCTCTCATGGAAATGCCAGTAAATCCATGGCTCCATCGCTCCGGGCATCTCAACTGGTGCTGAGCT V W A S M E P S N T H G L H R F R G I F N W V L S	2480
ATCGCGTGGATTCAGATATCTTGACCCCTACGGTGCCTGGAGCCCTCTCTGGGCCACATCCCCACTACCGGCAA Y R R D S D I F V P Y G R L E P L S G P T S P L P A K	2560
AGCAGGATGGCTGGCTGGGTGATCAGCAATTCCAGGAGCGGAGCAGCGTGCACAGCTGTACCGGAGCTGGCCCTCA S R M A A W V I S N F Q E R Q Q R A K L Y R Q L A P H	2640
TCTGCAAGGTGGATGTGTCGGTGCCTGGGCCATGGCTGGCCACTGGCTAATGTCTGGCCACTTGGCCGGTAC L Q V D V F G R A S G R P L C A N C L L P T L A R Y	2720
GCTCTACCTGGCTTGAGAAACTCACAGCATGGGACTACATCACTGAGAAGTTCTGGCAATGCCCTGGCCGGTGGT R F Y L A F E N S Q H R D Y I T E K F W R N A L A A G	2800
GCTGTACCCGGGGCTGGGACCTCTCGGGGCCAGCGGACGGGCCCTATGGCTTAATGTCTGGCCACTTGGCCGG A V P V A L G G P P R A T Y E A F V U P P D A F V H V D D	2880
CCTCAGCTCTGCCCTGAACTGGCTCTCCCTGGCTCAGCATGAACTGAGAGCTGGTATCTGGCTCTGGGGAG F S S A R E L A V P S M N E S R Y R G F F F A W R	2960
ACCGGCTCGTGGCGCTCTGGGTGACTGGAGGGAGCGCTCTGCACCATCTGGCCGCTACCCCTATGGCCCG D R L R V R L L G D W R E R F C T I C A R Y P Y L P R	3040
AGCCAGGTCTATGAAGACCTTGAAGCTGGTCCAGGCTTGAACTCTGCTGTGGAGAGGCTGGATGGTGGGAGACT S Q V Y E D L E S W F Q A *	3120
GATGTTGAAACCAAAGAGCTGGCATCCAGGCTTGGTCAACATGGCACTACCCAAAGGTTCTGGTCACTGAGCA GGAATTCAAGGATATAAGGAGAAAGACTGGGCTGAGATAACCTCTGGGGCTTAAAGTAGGGGCCAGGATAAGAGAACATG AAATTAAATGAGGAGCATATGGGAAGGTGGCTGAGGGTCCCTGACTTACCTTGACCCATGGCTGAAGGCTCATGGCCAT/G GCTGGAGCTGGGACCTACACTCTATAGTCAGGCTCAAGGGTCTAGGCTCAAGGTTGCAAGATGCACCCCTCTAGTACTCTGGGTG CAGACTGTACACTGGGCGAGGGGGTGTGGAGGAGACAGTGCAGATGATTCTGGGCTTTGACACCACAGTCCCCCAGG GAAAGAGGAGCACTACTAATAAAAACATGACAGAaaatctctggtaagtctgttaggcagcagagactcgaaattc 3594	3280 3360 3440 3520 3594

FIGURE 2 - cont.

(b)

(a)



FIGURES 3a and 3b

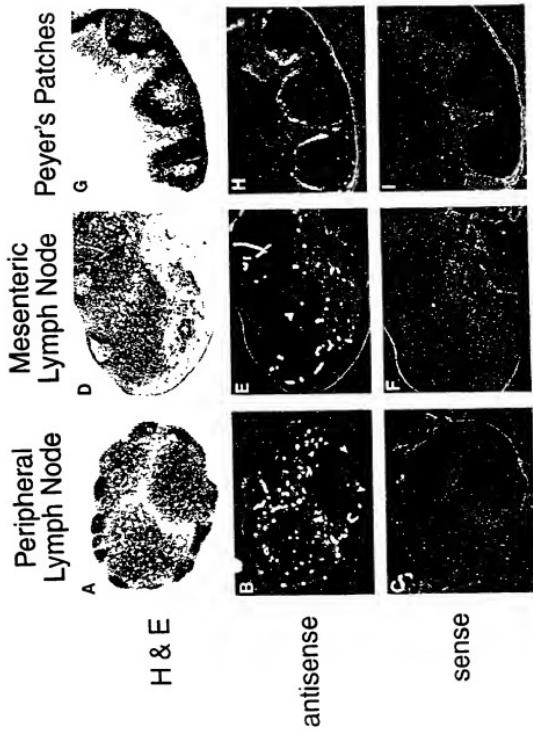


FIGURE 4

Peripheral Lymph Node Mesenteric Lymph Node Peyer's Patches

Fuc-TVII

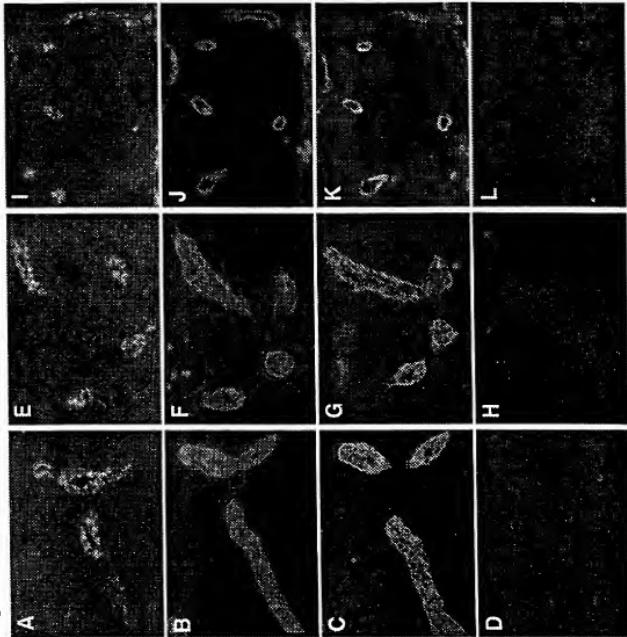


FIGURE 5a

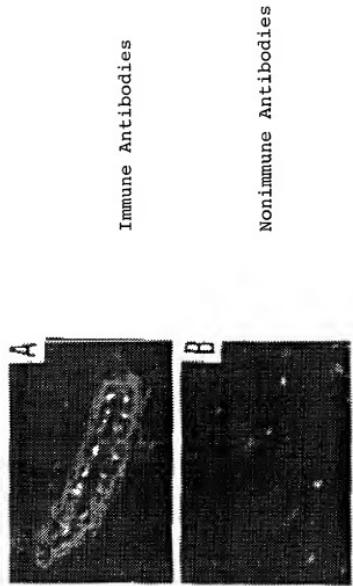


FIGURE 5b